

Automatic voltage stabilizer. Quantity - 30 EA. Delivery point – U.S. Embassy in Ukraine: 4 Sikorsky St. 04107 Kyiv, Ukraine. Delivery term – 30 days from contract award.

Brand Name or Equal:

Eleks Engineering 3-phase 0.4kV automatic voltage stabilizer "Herz U 16-3/50 V3.0" type, 33 kVA, 220-230VAC, 50Hz, IP20

Salient characteristics:

Operating current, A -	3 × 50
Rated power, kVA / kW -	33.0
Key type -	thyristor
The efficiency of the stabilizer is not lower, % -	98
Nominal output voltage, V -	220
Minimum operating input voltage, V -	100
Maximum input operating voltage, V -	280
Adjustment of the lower threshold of shutdown, V -	60-135
Output voltage regulation, V -	200-230
Stabilization accuracy, not more than, % -	2.3
Response time to changes in input voltage, not more than, ms -	20
Power supply frequency, Hz -	45-65
Input Current and Apparent Power Measurement -	yes
Short-circuit and overload current limitation -	input circuit breaker with C-
characteristic electromagnetic protection	
Mechanical Bypass -	yes
Network and Stabilizer Condition Analyzer -	yes
Duplicate overvoltage protection -	yes
Microcontroller control -	yes
Input choke -	yes
Output choke -	yes
Overheating protection -	yes
Min. cable cross-section for connection, mm ² -	10
Max. cross-section of cable conductors for connection, mm ² -	40
Forced Cooling -	yes
Dust and water protection, min -	IP 20
Overall dimensions, mm, no more -	725x480x310
Weight, kg, no more -	77
Installation -	Floor standing
Warranty –	standard manufacturer warranty